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| TRANSMITTAL FORM  (to be used for all correspondence after initial filing)  |  | Application Number 10/689,198  |  | ,198   |  |
|   |  | Filing Date  | Octobe   | October 20, 2003   |  |
|   |  | First Named Inventor   | Joseph   | Joseph D. Rainville et al.   |  |
|   |  | Art Unit   | 1745   | 1745   |  |
|   |  | Examiner Name  | Melissa  | Melissa B. Thompson  |  |
| Total Number of Pages in This Submission  |  | Attorney Docket Number   | 8540G  | 8540G-000213 (GP-303508)   |  |
| ENCLOSURES (check all that apply)   |  |  |  |  |  |
| Fee Transmittal Form  | Drawing(s)   |  |  | After Allowance Communication to Technology Center (TC)  |  |
| Fee Attached  | Licensing-related Papers                                       |  |  | Appeal Communication to Board of Appeals and Interferences   |  |
| Amendment / Reply   | Petition   |  | Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |  |  |
| After Final   | Petition to Convert to a Provisional Application               |  | Proprietary Information  |  |  |
| Affidavits/declaration(s)   | Power of Attorney, Revocation Change of Correspondence Address |  | Status Letter  |  |  |
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| Certified Copy of Priority Document(s)  |  | The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 07-0960. A duplicate copy of this sheet is enclosed. |  |  |  |
| Response to Missing Parts/ Incomplete Application   |  | ACCOUNT NO. 07-0300.   | . A duplica  | tte copy of this sheet is enclosed.  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53   | <u></u>  |  |  |  |  |
| SIGNA   | TURE OF AF   | PPLICANT, ATTORNEY, O  | R AGEN   | <br>T  |  |
| Firm or Harness, Dickey & Pierce, P.L.C.  |  | Attorney Name<br>David A. McClaughry   |  | Reg. No.<br>37,885   |  |
| Signature Dam   | ~  |  |  | The second secon |  |
| Date January 22, 2007   |  |  |  |  |  |
| CI  | ERTIFICATE   | OF TRANSMISSION/MAI  | LING   |  |  |
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| Typed or printed name David A. McClaughry   |  |  | Express Mail   | EV 757 778 785 US (1/22/2007)  |  |

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/689,198

Filing Date:

October 20, 2003

Applicant:

Joseph D. Rainville et al.

Group Art Unit:

1745

Examiner:

Melissa B. Thompson

Title:

REGENERATIVE COMPRESSOR MOTOR CONTROL

FOR A FUEL CELL POWER SYSTEM

Attorney Docket:

8540G-000213 (GP-303508)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Sir:

This paper is in response to the Office Action mailed December 22, 2006, concerning the above-caption application. The period for response to this Office Action extends until January 22, 2007. Please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.